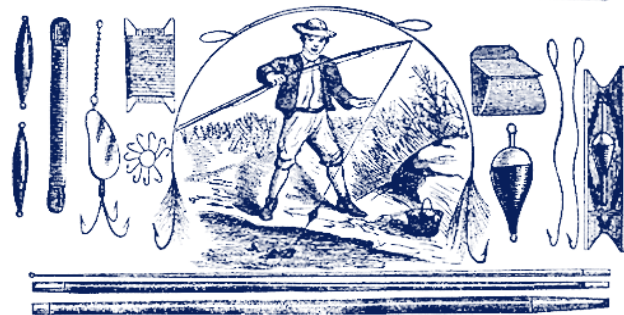


 *TO* 



RESERVOIRS

MARTIN O'MALLEY, MAYOR

ORIGINAL DESIGN BY DAVID C. RODWICK
PREPARED BY THE OFFICE OF MEDIA COMMUNICATIONS
BALTIMORE CITY DEPARTMENT OF PUBLIC WORKS
GEORGE L. WINFIELD, DIRECTOR

N O T I C E

This Pocket Guide includes a summary of Baltimore City's Watershed Regulations. To the extent that a conflict may exist between this Pocket Guide and the Watershed Regulations, the Watershed Regulations shall prevail. Thank you.

REVISED REGULATIONS - 2002

- The use of kayaks is allowed at all three watershed reservoirs for a two-year trial period commencing with the 2002 boating season. All other existing "Watershed Regulations" that pertain to kayaks will remain in effect.
- Fishing is allowed from the south side of the Deer Park/Nicodemus Road Bridge at Liberty Reservoir. The south side of the bridge has been retrofitted with a fishing area.
- The use of float tubes, chest waders or hip boots is prohibited.



NOTES

NOTES



INSIDE

Your *Pocket Guide to Boating and Fishing* contains valuable information on fishing and boating at the City of Baltimore's watershed reservoirs: Liberty, Loch Raven and Prettyboy.

Inside you will find:

- ✓ Watershed fishing and boating regulations
- ✓ Maps of the three watershed reservoirs
- ✓ Species stocking and survey information
- ✓ A list of species sighted at each watershed
- ✓ Phone numbers for further information



**Fishing (*continued*)**

revised regulations 3

seasons and times 9

Liberty Reservoir 9-14, 15-19

boating at 11-14

fishing at 9-10

map 17

species list 15-16

stocking, survey 18-19

Live Bait 10**Loch Raven Reservoir 9-14, 15-16, 20-21**

boating at 11-14

fishing at 9-10

map 20

species list 15-16

Maryland Freshwater Fishing Records 28**Maryland Fishing Report 27****Prettyboy Reservoir 9-14, 15-16, 22-24, 26**

boating at 11-14

fishing at 9-10

map 22

species list 15-16

stocking, survey 23

tagging study 24, 26

Telephone Information 25

I N D E X

Boats and boating 3, 11-14

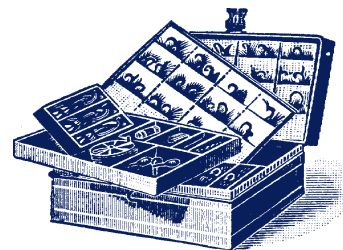
age restrictions 12
display of city stickers 11
fishing from 9-10
gasoline-powered engines 13
notice 14
permits 11
permit information 26
prohibitions 13
requirements 12
revised regulations 3
safety 13
seasons and times 12
storage 12-13
zebra mussel precautions 10, 12

Fish 15-16, 18-19, 21, 23-24

reservoir species list 15-16
stocking, survey 18-19, 23

Fishing 3, 9-10, 17-24

at Liberty Reservoir 9-10, 17-19
at Loch Raven Reservoir 9-10, 20-21
at Prettyboy Reservoir 9-10, 22-24
bank fishing 9-10
boat fishing 9-10
bridge fishing 3, 10
licenses 9
live bait 10
methods of 10
prohibitions 10



C O N T E N T S

Notice.....	2
Revised Regulations - 2002.....	3
Inside.....	4
Acknowledgements.....	7
A Message from the Director.....	8
Fishing.....	9
Boating.....	11
Reservoir Species Guide.....	15
Liberty Reservoir.....	18
Loch Raven Reservoir.....	21
Prettyboy Reservoir.....	23
Important Phones.....	25
Boat Permit Information.....	26
Maryland Fishing Report.....	27
Maryland Freshwater Fishing Records.....	28
Index.....	29



ACKNOWLEDGEMENTS

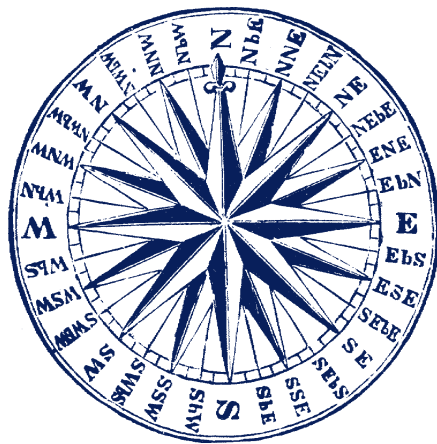
Much of the information presented here was initially gathered by Maryland Department of Natural Resources Freshwater Fisheries' biologists Ed Enamait, Charlie Gougeon, Letha Grimes, Todd Heerd, Mark Staley, Howard Stinefelt and Mark Toms. Additional information was provided by Gene Scarpulla of the Reservoir Natural Resources Office. Base maps were provided by the Baltimore Metropolitan Council.

The City also wishes to thank the Baltimore Area Council of the Boy Scouts of America, the Maryland Association of Mountain Bike Operators and the Maryland Fly Anglers. These groups conducted shoreline and woodland cleanups at the reservoirs in 2001.

If your organization is interested in conducting a cleanup at one of the City's reservoirs, please contact the Department of Public Works at 410-396-5023.

OFFICIAL MARYLAND STATE FRESHWATER FISHING RECORDS FROM THE CITY'S RESERVOIRS

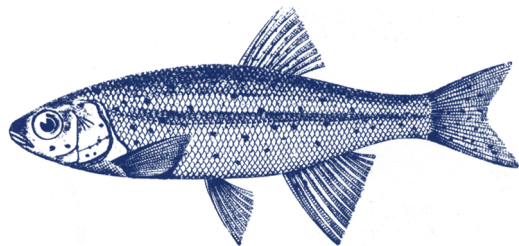
Rock Bass	1 lb., 3 oz. Andy Grosko	10/26/98	Liberty
Smallmouth Bass	8 lb., 4 oz. Gary Peters	10/4/74	Liberty
Striped Bass	47 lb., 2 oz. Bob Bruce	9/14/00	Liberty
White Perch	1 lb., 5 oz. Josh Hudgins	8/15/00	Liberty



MARYLAND FISHING REPORT

The Maryland Department of Natural Resources (MD-DNR) Fisheries Service publishes the weekly "Maryland Fishing Report." The report is available on-line at the web address listed below. You do not need to own a computer to access the web site. Access is available free of charge at your local library where you can print out a copy.

World Wide Web: <http://www.dnr.state.md.us/fisheries/fishingreport/index.html>



A MESSAGE FROM THE DIRECTOR

Baltimore's three reservoirs, Loch Raven, Prettyboy and Liberty, serve not only as sources for our outstanding drinking water, they are also recreational treasures. Photographers, painters, bird watchers, bicyclists and picnickers all enjoy the rustic splendor of these watersheds.

Boating and fishing on our reservoirs are favorite pastimes for many and call for special responsibilities by participants. I hope this booklet makes your visit more pleasurable while helping you help us to preserve our valuable natural resources.

Sincerely,

A handwritten signature in dark ink, appearing to read "George L. Winfield".

George L. Winfield
Director



F I S H I N G

FISHING LICENSES

- Fishing at all three City reservoirs requires a valid Maryland State Fishing License.
- Fishing licenses are available at most Maryland sporting goods stores.
- Those under 16 years of age do not require fishing licenses.
- No fishing fees are charged by Baltimore City or Baltimore County.

SEASONS AND TIMES

- The reservoirs are open sunrise to sunset year-round.
- Bank fishing is allowed at City reservoirs year-round.
- Boat fishing is allowed at Liberty and Prettyboy Reservoirs March 1st to December 31st.
- Boat fishing is allowed at Loch Raven Reservoir April 5th to December 1st (limited schedule after Labor Day).

LIBERTY AND PRETTYBOY BOAT PERMIT INFORMATION

BOAT PERMIT RENEWAL INFORMATION

Applications Available: February 1st

Renewal Processing: Third week of February

TO OBTAIN AN APPLICATION

Send a self-addressed, stamped business-sized envelope to:

City of Baltimore

Reservoir National Resources Office

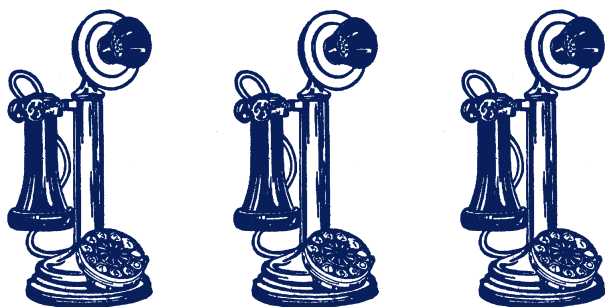
5685 Oakland Road

Eldersburg, MD 21784-6828.

BROWN TROUT TAGGING STUDY BELOW PRETTYBOY

PRETTYBOY DAM TAILWATER

Since 1998, 1116 fish have been tagged behind the left eye with a green or orange letter/number code (e.g., H16). Signs along the Gunpowder ask anglers to report tagged trout by noting tag color, letter/number code, location caught, date caught and whether the fish was kept or released. Please call 410-442-2080 or 410-260-8287 if you catch a tagged fish.



I M P O R T A N T P H O N E S

City of Baltimore Reservoir Natural Resources Office
 General Boating Information Line.....410-795-6150
 Other.....410-795-6151

Loch Raven Fishing Center
 In Season.....410-887-7692
 Off Season.....410-887-3818

Maryland Department of Natural Resources
 Public Information Line.....800-620-8DNR

Maryland Natural Resources Police
410-356-7060

Watershed Police.....410-552-4941

Emergency.....911

METHODS OF FISHING



- Only fishing with rod, hook and line is allowed.
- Ice fishing, bow fishing and the use of nets or other devices is prohibited.
- Fishing is allowed from rowboats, runabouts and canoes.
- Maryland State Fishing Regulations, including size and creel limits, must be obeyed at all times.

PROHIBITIONS

- *No fishing* from steep banks, rock cliffs or other dangerous locations.
- *No fishing* at designated fish refuge areas.
- *No fishing* from sculls or kayaks.
- *No fishing* within 1500 feet of Prettyboy Dam.
- *No fishing* between Liberty Road and Liberty Dam.
- *No fishing* between Loch Raven Drive Bridge and the small Loch Raven Dam.
- *No fishing* from bridges (except designated platforms on Dulaney Valley Road Bridge at Loch Raven and on Nicodemus Road Bridge).



LIVE BAIT

- Live aquatic bait is prohibited *unless* purchased from a Maryland-certified zebra mussel-free bait store.
- Anglers using live bait must possess a receipt *less than 48 hours old* from the certified bait store where the bait was purchased.
- This prohibition applies to all live aquatic bait, including fish that have been caught in the reservoirs.
- It is against regulations to catch fish *by any means* and then to use them as bait.

NOTICE

- *The City may alter any regulations or prohibit fishing altogether as it sees fit to protect the reservoirs.*



BOATING

BOATING PERMITS

- Boating at all three City reservoirs requires a valid boating permit.
- Permits for Liberty and Prettyboy Reservoirs are only issued by the City of Baltimore.
- Permits for Loch Raven Reservoir are only issued by Baltimore County.
- Permits must be carried while boating.
- The cost of a City season permit is \$50.00.
- Permits are nontransferable.
- Permit stickers must be displayed on outside of boat - one on each side in line with the rear seat.

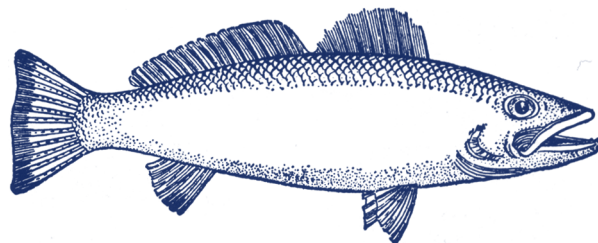
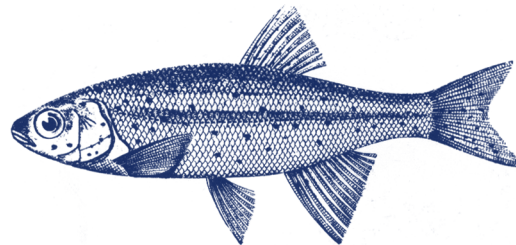
City permits may only be obtained by mail. For more information, please call the Reservoir Boating Information Line at 410-795-6150.

For more information on County permits, please visit the Loch Raven Fishing Center at 12101 Dulaney Valley Road or call 410-887-7692, in season, or 410-887-3818, off season.

Rainbow Trout: Highest densities were found between the dam and Falls Road; reproduction has been documented in ten of the last eleven years.

Brook Trout: Present in low numbers in the mainstem Gunpowder Falls.

Brown Trout Tagging Study: 59 tags were returned in 2001 (36 tag returns from fish tagged in 2000, 23 from the previous two years). Results suggest that brown trout do not range far from the site of initial collection and tagging. Also, growth rates begin at 3 inches/year for a 6-inch fish and decline to 1/4 inch/year for a 12-inch fish.



PRETTYBOY RESERVOIR

2001 ACTIVITIES:

Spring electrofishing; shoreline seining to document natural reproduction.

Largemouth Bass: Excellent reproduction; surveyed fish ranged up to 19.6 inches (4.9 pounds).

Smallmouth Bass: Fair hatch; surveyed fish ranged up to 18.9 inches (3.7 pounds).

Walleye: Night electrofishing for young-of-year fish was not possible due to low water levels.

Bluegill: Poor reproduction.

Stocking: 148 adult walleye.

2002 Plans: Night electrofishing to look for young-of-year walleye; shoreline seining to check reproduction of fish populations.

PRETTYBOY DAM TAILWATER

2001 ACTIVITIES:

Fall electrofishing surveys at four stations to estimate trout population dynamics; tagging study of brown trout.

Brown Trout: The dominant trout species collected; densities ranging from 1580 to 3737 trout/mile; very good recruitment. Average adult densities in the catch-and-return area were 104% higher than in 2000, indicating that the system has the resiliency to recover quickly from occasional drought-induced impacts and low stream discharges from Prettyboy Dam.

SEASONS AND TIMES

- The reservoirs are open sunrise to sunset year-round.
- The boating season at Liberty and Prettyboy Reservoirs runs from March 1st to December 31st.
- The boating season at Loch Raven Reservoir runs from April 5th to December 1st (limited schedule after Labor Day).
- Boats must be removed when boating season ends.

REQUIREMENTS

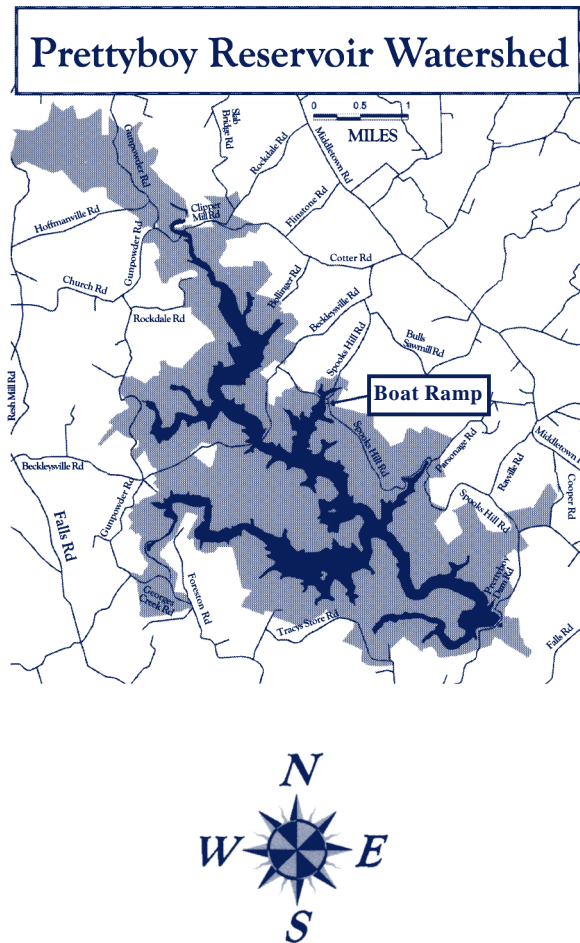
- Reservoir boaters under 18 years of age must be accompanied by a person 18 years of age or older.
- All boats must be equipped with oars and oarlocks or paddles.
- Rowboats or canoes may use battery-powered electric motors.
- Racing sculls are allowed only on Prettyboy (may be propelled only by rowing).
- Kayaks will be allowed provisionally on all three reservoirs for a two-year trial period commencing with the 2002 boating seasons.
- Boats must be between 12' and 18' and have beams (widths) 48" or greater and depths 18" or greater.
- Canoes must have beams (widths) 35" or greater.
- Boats may only be launched and removed from designated ramps.
- Unoccupied boats must be kept securely locked at designated storage locations.
- Due to the potential for zebra mussel contamination, boaters on Liberty, Loch Raven and/or Prettyboy Reservoirs must sign an affidavit stating their boat will be used *only on these reservoirs*.

SAFETY

- All boats must be seaworthy.
- Boaters must have one U.S. Coast Guard approved *wearable* personal flotation device for each occupant.
- Boaters must have some means of making an efficient sound signal such as a whistle, bell or horn.
- Rowboats over 16' must have one *throwable* personal flotation device.
- Most boats require fire extinguishers.
- Boats may not be operated with a *greater* number of occupants than specified by manufacturer.
- Operators born on or after July 1, 1972 must have in their possession a valid Certificate of Boating Safety Education.
- Recreational boaters are urged not to interfere with persons fishing.
- Wearing life preservers is strongly recommended.

PROHIBITIONS

- Gasoline-powered engines are prohibited on the reservoirs.
- Inflatable, collapsible, sail and pontoon boats are prohibited on the reservoirs.
- *No boating* between Liberty Road and Liberty Dam.
- *No boating* between Loch Raven Drive Bridge and Loch Raven Dam.
- *No boating* between the Loch Raven Dam and the small Loch Raven Dam.
- *No boating* within 1500 feet of Prettyboy Dam.
- *Only* State registration number stickers are to be displayed on forward section of boat.
- Improper boat storage in spaces designated for handicapped boaters is prohibited.





LOCH RAVEN RESERVOIR

2001 ACTIVITIES:

Electrofishing for largemouth bass and bluegill; shoreline seining to document natural reproduction.

Largemouth Bass: Excellent hatch; surveyed fish ranged up to 16.5 inches.

Smallmouth Bass: Fair hatch.

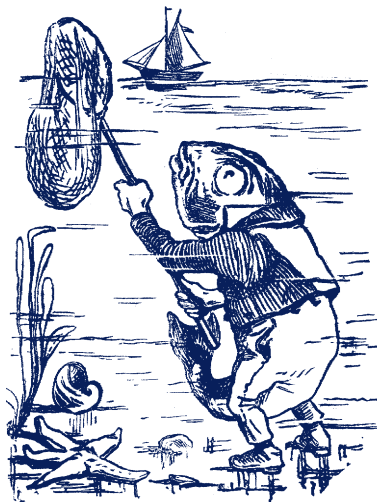
Bluegill: Excellent reproduction.

2002 Plans: Seining to document natural reproduction.

NOTE: *Baltimore County has a limited number of boats, electric motors and batteries available for rental use on Loch Raven Reservoir. Those interested in more information should contact the Loch Raven Fishing Center at 410-887-7692, in season, or 410-887-3818, off season.*

NOTICE

- *Persons using boats on the reservoirs do so at their own risk.*
- *The City may immediately remove and/or impound any unsafe boats.*
- *Season permits will be revoked when any boat is removed by the City.*
- *Unclaimed boats will be considered City property and may be disposed of by the City.*
- *The City is not responsible for damage to or loss of any privately-owned boat whether or not it is being held by the City because of these violations.*
- *Permits will be revoked by the City whenever holder has been found in violation of regulations.*
- *The City may refuse past permit violators further reservoir boating privileges.*
- *The City may reinstate the moratorium on boat use on any or all of its reservoirs at any time.*





2002 Reservoir Species List

Species

Liberty

Loch Raven

Prettyboy

American Eel

Banded Killifish

Black Crappie

Blacknose Dace

Bluegill

Bluntnose Minnow

Brook Trout

Brown Bullhead

Brown Trout

Chain Pickerel

Channel Catfish

Common Carp

Creek Chub

Cutlips Minnow

Eastern Mosquitofish

Fallfish

Gizzard Shad

Golden Shiner

Green Sunfish

Largemouth Bass

Mummichog

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓



2002 Plans: Stocking of rainbow trout; monitoring of striped bass, largemouth bass, smallmouth bass and white perch populations; stomach content studies of white perch and possibly striped bass.



Total Species			33	29	30
Northern Hog Sucker	✓		✓		✓
Northern Pike		✓	✓		
Pumpkinseed	✓	✓			✓
Rainbow Trout	✓				✓
Redbreast Sunfish	✓		✓		
Rock Bass	✓				
Rosyside Dace					✓
Smallmouth Bass	✓	✓	✓		✓
Spotfin Shiner	✓		✓		
Spottail Shiner	✓		✓		✓
Stoneroller	✓				
Striped Bass	✓				
Striped Bass Hybrid			✓		✓
Swallowtail Shiner		✓	✓		
Tessellated Darter	✓		✓		
Tiger Muskellunge					✓
Walleye	✓	✓	✓		✓
White Catfish	✓	✓	✓		✓
White Crappie	✓	✓	✓		✓
White Perch	✓	✓	✓		✓
White Sucker	✓		✓		✓
Yellow Bullhead	✓				✓
Yellow Perch	✓		✓		✓

A detailed map of Lake Lanier, Georgia, showing the locations of boat ramps. The lake is depicted in dark blue, with its shoreline and numerous coves and inlets clearly visible. A scale bar at the top left indicates distances of 0, 0.75, and 1.5 miles. A north arrow is located in the upper right corner. A box labeled "Boat Ramps" with arrows points to specific locations on the lake's shoreline. Surrounding roads are labeled, including Westminster Pike, Cocke Mill Rd, Nicodemus Rd, Deer Park Rd, Church Rd, West Chapel Rd, Liberty Rd, Old Liberty Rd, Ridge Rd, Bonnett Rd, New Kokahale Rd, Oakland Rd, Hollinger Mill Rd, Louisville Rd, Concho Rd, Shenandoe Rd, London Ridge Rd, Pines Rd, Hodges Rd, Longs Bay Rd, Fox Loch Rd, and Deer Park Way. Other labels include "Lake Lanier", "Deer Park", "Church", "West Chapel", "Old Liberty", "Ridge", "Bonnett", "New Kokahale", "Oakland", "Hollinger Mill", "Louisville", "Concho", "Shenandoe", "London Ridge", "Pines", "Hodges", "Longs Bay", "Fox Loch", and "Deer Park Way".



2001 ACTIVITIES:

Spring and fall electrofishing for striped bass; shoreline seining to document natural reproduction; gill netting for striped bass; gill netting for white perch for stomach content analysis; night electrofishing to document striped bass and walleye natural reproduction.

Largemouth Bass: Fair reproduction; surveyed fish ranged up to 20.1 inches.

Smallmouth Bass: Fair hatch; surveyed fish ranged up to 14.4 inches.

Striped Bass: One young-of-year was collected; surveyed fish ranged up to 32.3 inches (15.3 pounds).

Walleye: Very good hatch; surveyed fish ranged up to 12.5 pounds.

Bluegill: Fair to good reproduction.

Rainbow Trout: Excellent condition; anglers report catching fish in the 18 to 20 inch range.

White Perch: 170 fish were collected for stomach content analysis to be analyzed over the winter.

Exotic Species: An angler caught a 21-inch (7.5-pound) pacu. Pacus are an aquarium fish imported from South America.

Stocking: 18,000 “Kamloops” rainbow trout (adult).